From: Gold, Ruth (DEM)

To: Lancey, Susan; Whitney, Aleida (DEM); Delsesto, David (DEM); St. Amand, Stephen (DEM)

Cc: Bird, Patrick

Subject: Re: [EXTERNAL]: FW: Public concerns regarding location MED RECYCLER Facility being proposed for 1600

Division Road, West Warwick

**Date:** Wednesday, March 18, 2020 2:11:27 PM

## Hi Susan,

You are correct that at this time we do not have a public comment period for minor source permits. But there is no guarantee that this is going to be issued. I did provide him with a draft permit, but since that time issues have been raised. The applicant had proposed a many air pollution control systems for cleaning up the gas prior to it being fired in the engines. The exhaust from the engines will discharge to a thermal oxidizer before emitted to the atmosphere. Although there are many sources of information that discusses emissions from similar units the information is not all inclusive. The draft permit had conditions requiring extensive stack testing to determine what pollutants are emitted and in what quantities. The applicant is claiming that there will be relatively no pollutants of concern. From what I understand a pilot study has not been done of the same situation.

The other permit that this facility needs from RI DEM is a permit from our solid waste group. They will have a public comment period if the application they are reviewing reaches that point. I haven't been in the office for several weeks now (as I was in the hospital for pneumonia) and now we are teleworking from home, so I haven't had any discussions with the solid waste group for some time now.

The applicant claims the ash will be disposed of properly, but that is not under my authority. As far as i know, RCRA is not involved.

Please keep me posted on this subject.

Thanks so much,

Ruth A. Gold
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From: Lancey, Susan < lancey.susan@epa.gov>

Sent: Wednesday, March 18, 2020 1:46 PM

**To:** Gold, Ruth (DEM) <ruth.gold@dem.ri.gov>; Whitney, Aleida (DEM) <aleida.whitney@dem.ri.gov>; Delsesto, David (DEM) <david.delsesto@dem.ri.gov>; St. Amand,

Stephen (DEM) <Stephen.StAmand@dem.ri.gov>

Cc: Bird, Patrick <Bird.Patrick@epa.gov>

**Subject:** [EXTERNAL] : FW: Public concerns regarding location MED RECYCLER Facility being proposed for 1600 Division Road, West Warwick

Hi all,

Please see this message we received. We will have a call tomorrow with others at EPA Region 1 to discuss responding to this citizen. We also have a call set up with EPA HQ tomorrow to discuss NSPS HIMWI applicability.

One of the questions the citizen asked us below is when the public will be able to weigh in on this. I understand the RI Air Permit is being issued under Regulation 9 and does not include a public comment period. Do you know if the RCRA program in Rhode Island has any approval role for the construction of this unit, and if so, is there any process for public input?

Any thoughts you have are welcome. We will keep you posted. Thank you,

Susan Lancey

U.S. EPA New England 5 Post Office Square

Suite 100 (Mail Code: 05-2)

Boston, MA 02109 Phone: (617) 918-1656

**From:** Denise Lopez <denisealopez35@gmail.com>

**Sent:** Tuesday, March 17, 2020 11:14 AM

**To:** Bird, Patrick <Bird.Patrick@epa.gov>; Lancey, Susan <lancey.susan@epa.gov>

**Cc:** stephen.stamand@dem.ri.gov

**Subject:** Public concerns regarding location MED RECYCLER Facility being proposed for 1600 Division Road, West Warwick

"A relatively untested technology that cooks medical waste to generate electricity is proposed for a local office and warehouse building."

https://www.ecori.org/renewable-energy/2020/2/23/ck9nv4mw8075yzszrdvy2tb3ep2xe5? fbclid=IwAR38milruzHw0rdYR161WSm3jaaBW0e2pl7G4ywMy21Kkx076mpgqMji0-A [gcc01.safelinks.protection.outlook.com]

"The Conservation Law Foundation (CLF) has noted that emissions from pyrolysis contain cancer-causing compounds. The ash consists of dioxins, mercury, and heavy metals — pollutants that can make their way into waterways and drinking water supplies. The applications submitted to DEM says the facility will emit or have as byproducts carbon dioxide, carbon monoxide, silicon dioxide, magnesium oxide, iron oxide, sodium chloride, and sodium sulfide"

As an East Greenwich resident this is NOT something I want close to my home

I am writing to register my concern regarding the permit approval for the proposed Med Recycler site for 1600 Division Rd. This facility is very close to the residential area where I live, Signal Ridge, as well as many of the homes here are on well water. In fact, I have already seen that the "MED RECYCLER" name has been added to the 1600 Division Rd sign which seems a bit premature.

The petition below further elaborates community concerns as in less than 2 days it has gotten 600 signatures (and counting) representing how alarmed the community is with this project. It was also

request that West Warwick and Coventry residents be added as they also have issue with the facility in a residential community.

https://www.change.org/p/west-warwick-town-council-stop-proposed-med-recycler-site-for-1600-division-rd-approval/u/25946141 [gcc01.safelinks.protection.outlook.com]

I would like additional information on where this stands with EPA approval and when the public will be able to weigh in with their concerns regarding the location.

Thank in advance for your consideration. I look forward to hearing from you .

Denise Lopez